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THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:  
SAVERIO CARL FALCO ET. AL.

CASE NUMBER: BB1430 US PCT

APPLICATION NO: 09/890,813

GROUP ART UNIT: UNKNOWN

FILED: AUGUST 2, 2001

EXAMINER: UNKNOWN

FOR: ASPATATE KINASE

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. Also attached hereto is a copy of an International Search Report from a corresponding foreign application and copies of those references cited therein.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E.I. du Pont de Nemours and Company).

Respectfully submitted,

THOMAS M. RIZZO, PH.D

Attorney for Applicants

Registration No. 41,272

Telephone Number: 302-892-7760

Facsimile No: 302-892-1026

Encl.



PTO/SB/08A (08-00)

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Application Number	09/890,813
Filing Date	AUGUST 2, 2001
First Named Inventor	SAVERIO CARL FALCO ET. AL.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1430 US PCT

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Sheet 1 of 2

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	R. L. PHILLIPS ET. AL., CEREAL CHEM., VOL. 62:213-218, 1985, ELEVATED PROTEIN-BOUND METHIONINE IN SEEDS OF A MAIZE LINE RESISTANT TO LYSINE PLUS THREONINE	
	2	JAMES T. MADISON ET. AL., PLANT CELL, VOL. 7:473-476, 1988, CHARACTERIZATION OF SOYBEAN TISSUE CULTURE CELL LINES RESISTANT TO METHIONINE ANALOGS	
	3	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 7798569, 5-13-00, KIYOTA, S., LYSINE SENSITIVE ASPARTATE KINASE FROM RICE	
	4	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 4376158, 7-2-97, FRANKARD, V. ET AL., Molecular characterization of an Arabidopsis thaliana cDNA coding for a monofunctional aspartate kinases	
	5	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 7529283, 4-7-00, BEVAN, M. ET AL.	
	6	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 5305740, 6-24-99, ESAU, B. D., ET AL., ISOLATION AND CHARACTERIZATION OF A cDNA CLONE ENCODING A MONOFUNCTIONAL ASPARTOKINASE	
	7	J. THEZE ET. AL., JOURNAL OF BACTERIOLOGY, VOL. 117:133-143, 1974, MAPPING OF THE STRUCTURAL GENES OF THE THREE ASPARTOKINASES AND OF THE TWO HOMOSERINE DEHYDROGENASES OF ESCHERICHIA COLI K-12	
	8	VALERIE FRANKARD ET. AL., PLANT MOLECULAR BIOLOGY, VOL. 34:233-242, 1997, MOLECULAR CHARACTERIZATION OF AN ARABIDOPSIS THALIANA cDNA CODING FOR A MONOFUNCTIONAL ASPARTATE KINASE	
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	10	EMBL SEQUECNE LIBRARY DATABASE ACCESSION NO: 023152, 1-1-98, FRANKARD V. ET. AL., MOLECULAR CHARACTERIZATION OF AN ARABIDOPSIS THALIANA cDNA CODING FOR A MONOFUNCTIONAL ASPARTATE KINASE	
	11	EMBL SEQUENCE LIBRARY DATABASE ACCESSION NO: U62020, 7-16-97, TANG G. ET. AL., CLONING AND EXPRESSION OF AN ARABIDOPSIS THALIANA cDNA ENCODING A MONOFUNCTIONAL ASPARTATE KINASE HOMOLOGOUS TO THE LYSINE-SENSITIVE ENZYME OF ESCHERICHIA COLI	

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	.	EMBL SEQUENCE LIBRARY DATABASE ACCESSION NO: 023653, 1-1-98, TANG G. ET. AL., CLONING AND EXPRESSION OF AN ARABIDOPSIS THALIANA cDNA ENCODING A MONOFUNCTIONAL ASPARTATE KINASE HOMOLOGOUS TO THE LYSINE-SENSITIVE ENZYME OF ESCHERICHIA COLI	
	.	GUILANG TANG ET. AL., PLANT MOLECULAR BIOLOGY, VOL. 34:287-294, 1997, CLONING AND EXPRESSION OF AN ARABIDOPSIS THALIANA cDNA ENCODING A MONOFUNCTIONAL ASPARTATE KINASE HOMOLOGOUS TO THE LYSINE-SENSITIVE ENZYME OF ESCHERICHIA COLI	
	.	EMBL SEQUENCE LIBRARY DATABASE ACCESSION NO: AF135862, 7-1-99, ESAU B. D. ET. AL., ISOLATION AND CHARACTERIZATION OF A cDNA CLONE ENCODING A MONOFUNCTIONAL ASPARTOKINASE	
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	.	JOHN GIOVANELLI ET AL., Plant Phys., vol. 77:450-455, 1985, IN VIVO REGULATION OF DE NOVO METHIONINE BIOSYNTHESIS IN A HIGHER PLANT (LEMNA)	
	.	FAITH C. BELANGER AND ALAN L. KRIZ, Plant Phys., vol. 91:636-643, 1989, MOLECULAR CHARACTERIZATION OF THE MAJOR MAIZE EMBRYO GLOBULIN ENCODED BY THE GLB1 GENE	

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